

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/6/2014

DBH
Jed

Instrument Serial Number: 010530	As of 06-Aug-14
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Start Date	End Date	Agency Name
05-Aug-14		Powhatan County Sheriff's Office
29-Jul-14	05-Aug-14	DFS Central Lab
16-Oct-08	29-Jul-14	Chesterfield County PD
02-Jun-08	16-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010530 Worksheet Start Date 8/5/2014
Location Powhatan CO SO
Address 3880 Old Buckingham Rd Powhatan VA 23139
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 751 Reference Barometer (mm HG) 753
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.300
0.300	0.296	0.287	0.304	Sample 2	0.299
Precision		sample min	sample max	Sample 3	0.298
0.002		0.298	0.300		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.099	0.096	0.102	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) AG407801-14

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

50

50

50

Notes:

Instrument Serial Number

010530

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

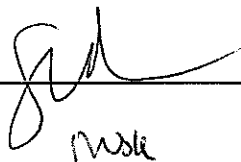
DFS Technician



Date

8/6/14

Issuing Analyst


msk

Date

8/8/14

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010530 Test Number: 1119

Test Date: 08/05/2014 Test Time: 10:03 EDT

Dry Gas Target: 0.296

Lot Number: AG334603-06 Exp Date: 12/12/2015

Tank Pressure: 267 psi Barometric Pressure: 751 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:04
CHK	0.300	10:04
BLK	0.000	10:06
CHK	0.299	10:07
BLK	0.000	10:08
CHK	0.298	10:09

Test Status: Success

Calibration CRC: 798C2D9D

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010530 Test Number: 1120

Test Date: 08/05/2014 Test Time: 10:12 EDT

Dry Gas Target: 0.099

Lot Number: AG407801-14 Exp Date: 03/19/2016

Tank Pressure: 1125 psi Barometric Pressure: 751 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:13
CHK	0.098	10:14
BLK	0.000	10:16
CHK	0.098	10:16
BLK	0.000	10:18
CHK	0.098	10:18

Test Status: Success

Calibration CRC: 798C2D9D



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2014	08/05/2014
TEST EQUIPMENT NUMBER		
010530		

RESULTS: TIME SAMPLE TAKEN 10:27 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 06 Aug 2014 at 09:15

DBH
fid

Test Results

Instrument Serial Number 010530

Test # 001121 Subject Test

Test Location 1 Department of
Test Date 05 Aug 2014

Test Location 2 Forensic Science
Test Time 10:21
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 05 Aug 2014 End Time 10:29

Result Time 10:27

Result Date 05 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:21

Data Type BLK

Sample Value 0.000

Sample Time 10:22

Data Type CHK

Sample Value 0.098

Sample Time 10:23

Data Type BLK

Sample Value 0.000

Sample Time 10:24

Data Type SUBJ

Sample Value 0.000

Sample Time 10:25

Data Type BLK

Sample Value 0.000

Sample Time 10:26

Data Type SUBJ

Sample Value 0.000

Sample Time 10:27

Data Type BLK

Sample Value 0.000

Sample Time 10:28

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG407801-14

Standard Expiration Date 03/19/2016

Tank Pressure 1125

Barometric Pressure 751 mmHg

Blow Sample Number 1 Blow Duration 4.34 sec

Blow Volume 2206 cc End-of-Blow Time 10:25

Blow Sample Number 2 Blow Duration 3.83 sec

Blow Volume 2008 cc End-of-Blow Time 10:27

Tamper Evident Stamp c1d2fbf6

Test Status Code 0

Test Status Success